Index of Claims

A	a	oli	ca	tio	n/C	on	troi	No.
•	v	ρ.,	vu		"	•••		

10/829,057

10/829,05 Examiner

Matthew D. Spittle

Applicant(s)/Patent under Reexamination

SHAVER ET AL.

Art Unit

2111

√	Rejected
II	Allowed

_	(Through numeral) Cancelled
÷	Restricted

	N	Non-Elected
ſ	ı	Interference

Α	Appeal
0	Objected

Claim							_																_		
1	im	Cla	ļ)	ate	_[Ľ,	aim	Cli		_		2	Date	[_		im_	Cla
2	Original	Final											Original	Final						10/28/06	90/5/9	3/31/06	12/28/05	Original	Final
3	101		ĺ																		1	=	V		
4	102		- [\Box																1	1	=			
5	103														_			┖		_	-	-	_		
6 V = V V 7 V = V V 8 V = V V 9 V = V V 10 V = V V 11 V = V V 60 0 0 0 0 11 V = V V 0 0 11 V = V V 0 <td>104</td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td>_</td> <td></td> <td></td> <td> </td> <td></td> <td>L.</td> <td><u> </u></td> <td></td> <td>_</td> <td></td> <td>_</td> <td></td> <td></td> <td>ļ</td>	104				_					_		_					L.	<u> </u>		_		_			ļ
7 V = V V V 57 8 V = V V V 58 9 V = V V V 60 111 V = V V V 60 12 V	105		-	_		_						<u> </u>			_		_		<u> </u>		_	_	_		
8 V = V V V 9 V = V V 10 V = V V 60 61 11 V = V V 61 62 13 V = V V 63 63 14 V = V V 65 66 16 V = V V 66 67 18 V = V V 68 68 19 V 21 V 22 V 23 V 24 74 25 76 26 77 28 79 30 80 31 81 32 82 33 83 34 84 35 86 36 86 37 87 38 89	106		- }	\dashv		\dashv				<u> </u>	_	$ldsymbol{ldsymbol{eta}}$		<u> </u>	_						-	-	-	_	
9 V = V V	107 108		ŀ	\dashv		-	_			\vdash	_	\vdash				_				_	1		_		<u> </u>
10	109			\dashv					_	_	├			-			-		┝		_		_		<u> </u>
11 √ = √ √ 661 62 63 64 65 63 64 65 66 65 66 65 66 66 66 67 66 67 68 68 69 68 69 69 69 69 70 71 72 72 72 73 74 74 74 74 74 74 74 74 75 78 78 79	110		ŀ	\dashv		-		_		-	_		_	-			⊢				-	-			
12	111			-	_	-					\vdash	-					\vdash		-						
13 J = J J 14 J = J J 15 J = J J 16 J = J J 17 J = J J 18 J J J G 19 J - - G 20 J - - T 21 J J - T 23 J J - T 24 T T T T 25 T T T T 26 T T T T 28 T T T T 29 T T T T 30 T T T T 33 T T T T 33 T T T T 33 T T T T 34 T<	112		ı	_	_					-	\vdash	Н			\dashv		\vdash	 		 	 	⊢			
14 √ √ √ 64 65 65 66 65 66 67 68 67 68 68 69 69 68 69 70 70 71 71 72 72 73 73 74 74 74 74 74 74 74 75 75 76 77 77 77 77 77 77 77 77 77 79 79 79 79 79 79 79 79	113		l					_				Н			\neg	-	 				-	⊢			
15 V I 65 66 16 V V 66 66 17 V V 66 67 18 V V 68 69 20 V - 70 71 21 V - 72 72 23 V - 73 72 23 V - 75 76 25 76 77 77 28 79 30 81 32 83 82 33 83 84 34 84 84 35 86 86 37 88 88 39 89	114						\vdash					П									_				
16 $\sqrt{1}$	115											T		ļ		\vdash	T				-				
17 \$\frac{1}{2} = \frac{1}{2} \f	116																			7	1	=			
18 \(\) = \(\) \(\) \ 68 19 \(\) 70 20 \(\) 71 21 \(\) \(\) 72 23 \(\) \(\) 73 24 74 74 25 76 77 28 79 78 29 79 80 30 80 81 31 82 82 33 84 84 35 86 86 37 88 88 39 89 89	117									Г										1	1	=	V		
20 √ 70 71 21 √ √ 72 73 23 √ √ 73 74 25 75 76 77 26 77 78 78 29 79 79 79 30 80 81 81 32 82 83 84 33 84 84 84 35 86 87 88 36 87 88 89	118							-	_			Ì					İ			1	1	=	1	18	
21	119																			-	-	-	1	19	
22 √ -	120				_								70							-	-	-	٨.		
23 √ √ - - 73 74 - - - 75 - <td>121</td> <td></td> <td>-</td> <td>-</td> <td>V</td> <td>1</td> <td></td> <td></td>	121																			-	-	V	1		
24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 84 35 84 36 86 37 87 38 89	122									<u> </u>	L									-	-		-		
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 84 35 84 36 86 37 87 38 89	123			_			_			<u> </u>	L			<u> </u>						-	-	1	1		
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 89	124										_	╙		<u> </u>									<u> </u>		
27 38 77 78 79 <td< td=""><td>125</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>L</td><td><u> </u></td><td></td><td><u> </u></td><td></td><td></td><td><u> </u></td><td>_</td><td><u> </u></td><td>L_</td><td><u> </u></td><td><u> </u></td><td>ļ</td><td></td><td></td></td<>	125										L	<u> </u>		<u> </u>			<u> </u>	_	<u> </u>	L_	<u> </u>	<u> </u>	ļ		
28 78 29 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89	126	-					<u> </u>		_		<u> </u>	┢			\perp	_	┞	_	<u> </u>	_	┞	<u> </u>	<u> </u>		
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89	127			_			\vdash		_	 —	<u> </u>	┡			\blacksquare	_	_	_	<u> </u>				ļ		
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89	128						├—		<u> </u>	-	-	1			\vdash	-	-	⊢	▙	<u> </u>	<u> </u>	<u> </u>	Ļ		_
31 81 32 83 33 83 34 84 35 85 36 86 37 87 38 88 39 89	129 130					-	 		<u> </u>	⊢	-	┢			\vdash	 		┡	-	⊢	 	<u> </u>			-
32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89	131								├─	├		⊢			-		 	-	-	-	 	-	├-		_
33 83 34 84 35 85 36 86 37 87 38 88 39 89	132	_			_	Н	\vdash		-			├-		-		-	ļ	 	╁	╁	⊢	-	-		
34 84 35 85 36 86 37 87 38 88 39 89	133					H	\vdash		-	┢	-	-		-	\dashv		-	╁─	├	┼─	\vdash	⊢	⊢		-
35 85 36 86 37 87 38 88 39 89	134				_	H	\vdash	\vdash	\vdash	╁	\vdash	┢			-	H	╁	 - -	┢	-	├	├-	╁		-
36 86 37 87 38 88 39 89	135	\vdash				\vdash	╁		\vdash	 - 	 	\vdash		-	Н		1	t^-	+-	†	\vdash	\vdash	\vdash		
37 87 88 88 89 89 89 89 89 89 89 89 89 89 89	136	 			_					\vdash	t	\vdash		-	Н		\vdash	╁╴	 	t^{-}	 	 	+-		
38 88 39 89	137				_	一			\vdash	\vdash	t	t			H	\vdash	†	H	t		T		1-		<u> </u>
39 89	138	<u> </u>							_	1	1	T			Н	\vdash	T	T	1		T	T	T		
_ 	139								Γ	†	1	Τ				T	T	T		Т	1	T	1		
	140											П	-90				1	\vdash	1		1	1	1	40	
41 91 91	141											L	91									Π		41	
42 92	142																L				L			42	
43 93 93	143		'								匚														
44 94 94	144								匚	$oxed{\Box}$		匚													
45 95	145	L		L		L		$oxedsymbol{oxed}$	L	ļ							\Box	_							
46 96	146	L		<u> </u>	_	<u> </u>	<u>L</u>	L	<u>L</u>	<u> </u>	<u> </u>	<u> </u>					_	_	<u> </u>	<u> </u>		\perp	1		
47 97	147	<u> </u>		<u> </u>	_	<u> </u>	┞	_	_	<u> </u>	<u> </u>	1			<u> </u>	_	上	\perp	1_	<u> </u>	\perp	\vdash	_		<u></u>
48 98	148	<u> </u>		<u> </u>	<u> </u>	<u> </u>	 _	ļ	<u> </u>	⊢	ـــ	ـــ				<u> </u>	1	┞	1	_	1_	 	ــــــــــــــــــــــــــــــــــــــ		
49 99	149			\vdash	<u> </u>	<u> </u>	 	<u> </u>	_	\vdash	\vdash	╄-		<u> </u>	<u> </u>	<u> </u>	<u> </u>	1	1	ـــ	\vdash	\vdash	╄		
50 100 100	150	L	l	l	L	L.,	<u></u>		<u> </u>	L_	1	L	100	L	<u> </u>	<u>L</u> .	<u>L</u>	<u></u>	1	<u> </u>		<u> </u>		50	

E E	Cla	aim					Date				\neg
101											
101	폡	ina					1				
101	ᇤ	Orig			.						
104											
104		101									
104		102									
104		103									
106		104									
107		105	_								\Box
109		106									
109		107									Ш
111 112 113 114 115 116 117 118 119 120 121 122 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 143 144 145 146 147 147		108						_		٠.	
111 112 113 114 115 116 117 118 119 120 121 122 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 143 144 145 146 147 147		109									Щ
112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146		110					Ш				Щ
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 146 147		111									
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 146 147		112			_					_	-
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 146 147		113		_							
118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 146 147	-	114	<u> </u>	Ь.		\vdash	\sqcup			\vdash	Н
118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 146 147		115		<u> </u>	<u> </u>		\vdash			H	Ш
118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 146 147		116									
120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146		117	_		L	Ш	<u> </u>	_	_	L	<u> </u>
120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146		118	_	<u> </u>	H	_					Ш
122	<u> </u>	119.		<u> </u>	<u> </u>	L			_		
122		120		<u> </u>	_	_					$\vdash \vdash$
123		121		<u> </u>	<u> </u>	·	_	_	_		Щ
126		122		_	\vdash	_					Ш
126	ļ	123	_			<u> </u>	-	<u> </u>		<u> </u>	Н
126		124	_	<u> </u>	_	<u> </u>		<u> </u>		<u> </u>	H
129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147		125	-	⊢	_	 	-	_	┝	⊢	\vdash
129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147	<u> </u>	120	_	-		\vdash		-	-	-	\vdash
129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147		127		-	⊢	 -	├	<u> </u>	-	┢	\vdash
131 132 133 134 135 136 137 138 139 140 141 141 142 143 144 145 146	-	120	┢	├	-	\vdash	⊢	-	_	H	Н
131 132 133 134 135 136 137 138 139 140 141 141 142 143 144 145 146		129	-	⊢		⊢	⊢	-		⊢	Н
133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 147 147 147 147 147 147 148 146 147 147 147 147 147 147 147 147 148		130	\vdash	├	-	⊢	-	-	\vdash	⊢	\vdash
133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 147 147 147 147 147 147 148 146 147 147 147 147 147 147 147 147 148	-	132		-	├	-	┢		-	\vdash	Н
134		132	\vdash	H	├	⊢	┢	-			Н
135 136 137 138 139 140 141 142 143 144 145 146 147		134	\vdash	-				┝	⊢	┢	Н
136 137 138 139 140 141 142 143 144 145 146 147	<u> </u>	135	╁	╁	-	\vdash	\vdash	-	-	├	Н
137 138 139 140 141 142 143 144 145 146 147		136	\vdash	┢╾	 	 	-				Н
139 140 141 142 143 144 145 146 147		137	┢		H	-			┰		Н
139 140 141 142 143 144 145 146 147		138	\vdash	_	-	┢	 	-	\vdash	┢	Н
140 141 142 143 144 145 146 147		139	\vdash	\vdash	┢	-	╁		\vdash	T	H
141		140	\vdash				t	\vdash	H	t	Н
142 143 144 145 146 147			\vdash		Т		一	_	Т	T	П
143			t		Г	Ι.	Π	Ι_		Г	П
144	<u> </u>		T	1	T	Π	I^-	Г	Τ	Г	П
145			 	Г	T	1			Г		П
146	\vdash		t	T	\vdash	\vdash		T	\vdash	T	П
147			\vdash	一	t	Ι-	1		Τ		М
			 	\vdash	Τ-				Г	1	П
148		148	<u> </u>	T	ऻ	\vdash	T	Г	Τ	1	
149			\vdash	T	Ι-		\top	r	Г		
150			\vdash	1	T	Τ.	Т	T -	Γ	1	